NON-PROVISIONAL APPLICATION FOR PATENT

Applicant: Derrick Samuels et al.

CAR SEAT MONITORING DEVICE.

CLAIMS

We claim as our invention a child seat monitoring system, comprising:

I. An optical system;
using mirrors within a vehicle to view the occupant of a child seat which is not in the normal vision of the driver of the vehicle,
an integral sensing device,
an integral light source,
an integral receiver of either radio, infrared or ultrasonic signals,
a separate transmitter of either radio, infrared or ultrasonic nature,
a second transmitter positioned on an interior roof light in the vehicle.

II. A device as in claim I, further comprising:
a separate child seat containing the integral sensing device.

III. A device as in claim I, further comprising:
a separate child seat containing the integral sensing device and an integral light source.

IV. A child seat monitoring system, comprising:
a child seat containing an integral sensing device and a receiver of either radio, infrared or ultrasonic signals, with an audio amplifier to broadcast a voice message,
a transmitter attachable to an interior roof light.

V. A monitoring system comprising:
a sensing unit, placed in use under the occupant of a child seat or vehicle seat, and a connected receiver of either radio, infrared or ultrasonic signals, with an integral audio amplifier to broadcast voice messages, a transmitter attachable to an interior roof light.